



Military Production Organisation Approval

PIL-2023-005

Military Airworthiness Authority



Contact information:

Military Airworthiness Authority

E-mail: UAEMAA@mod.gov.ae

Website: <https://mod.gov.ae/>

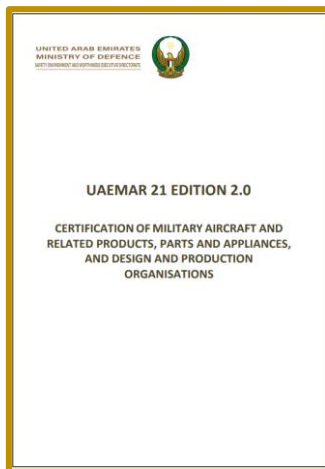
UAEMAR 21

UAEMAR 21 Implementing Regulation is issued by the UAE Military Airworthiness Authority (UAE MAA). It details the **Initial and Continued Airworthiness** requirements for the certification of military aircraft and related products, parts and appliances, and Design and Production Organisations.

Military Production Organisations (MPO) are required to show conformity of products, parts and appliances with the applicable design data and the rules governing the rights and obligations of the holders of such approvals.

UAEMAR 21 Subpart G of the regulation establishes the compliance requirements for the attainment of a **Military Production Organisation Approval (MPOA)**.

UAEMAR 21 is available on the UAE MOD website: <https://mod.gov.ae/regulations/>.



UAEMAR 21, Edition 2.0

Military Production Organisation Approval

The MPO is eligible for the issuance of a MPOA Certificate by the MAA when it has demonstrated its capability:

- To manufacture.
- To verify that the manufacturing processes are according to design data.
- To show and verify conformity of the product, parts or appliance with the applicable design data.
- Exercise MPOA privileges granted by MAA (UAEMAR 21.A.163).

Quality System

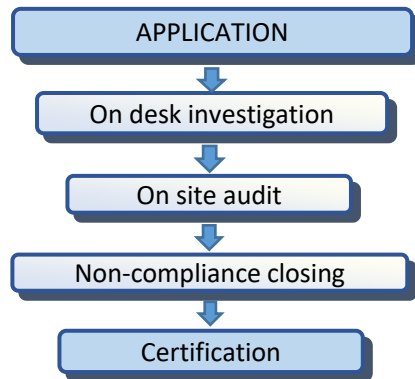
The MPO is required to demonstrate that it has established and is able to maintain a **Quality System** (UAEMAR 21.A.139) with:

- Documented procedures
- Qualified staff
- Documented roles & responsibilities
- Independent Quality Assurance functions.

MILITARY AIRWORTHINESS AUTHORITY
APPROVAL CERTIFICATE
UAE.MAA.21G.[XXXX]
Pursuant to United Arab Emirates Military Airworthiness Regulation and subject to the conditions specified below, the Authority hereby certifies
UNIT / ORGANISATION
Street Number and Name Suburb or Area State and Postcode, or Emirate
as a MILITARY PRODUCTION ORGANISATION
approved according to UAEMAR 21, Section A, Subpart G.

UAEMAR Form 55 - Production Organisation Approval Certificate

- The application for a MPOA shall be made through UAEMAR Form 50 and sent to the MAA generic email uaemaa@mod.gov.ae.
- The MPOA is granted once the MAA verifies that the organisation complies with UAEMAR 21 Subpart G requirements through review of documentation, conducting on site audits and closing any raised non-compliance.
- Once compliance has been established, the Head of MAA would be able to sign the Production Organisation Approval Certificate (UAEMAR Form 55).



The Production Organisation shall provide a **Military Production Organisation Exposition (MPOE)** to the MAA in accordance with UAEMAR 21.A.143, describing the quality system of the production organisation, its organisation structure, procedures and processes, resources, responsibilities and the manufacturing facilities for the scope of work covered by the MPOA.

The responsibilities and the tasks of each individual manager are required to be clearly defined:

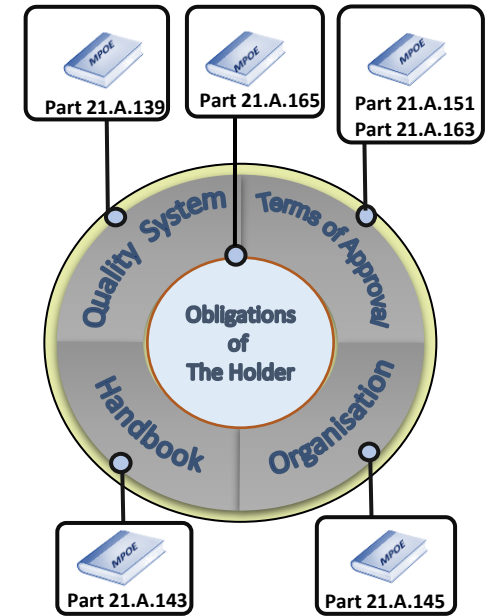
- **Accountable Manager** has corporate authority and is responsible for ensuring that all production work is carried out to the required standard and that all necessary resources are available and properly used.
- Responsible Managers, such as **Quality Manager** and **Production Manager**, have to be identified and their credentials submitted on an UAEMAR Form 4 to the MAA. All of them must have direct access to the Accountable Manager.



- The nominated **Certifying Staff** ensures that products, parts and appliances qualify for Statements of Conformity or Release Certificates.
- Their qualification should be based on their knowledge, background and experience.
- The production organisation maintains a record of all certifying staff and details of the scope of their authorisations.

According to UAEMAR 21.A.165, the MPOA Holders are obliged to:

- Maintain the production organisation in conformity with the approved data and procedures.
- Determine that each completed aircraft conforms to the type design and is in condition for safe operation.
- Determine that other products, parts or appliances conform to the approved/applicable design data.
- Report to the MAA the occurrences which could lead to an unsafe condition.
- MPTF (Military Permit To Fly) obligations.
- Establish an archiving system.



The regulations and forms mentioned are found on the UAE MOD website.